

Title (en)
Low profile catheter assembly

Title (de)
Niedrigprofil-Katheteranordnung

Title (fr)
Ensemble de cathéters à profil bas

Publication
EP 1905478 A2 20080402 (EN)

Application
EP 07253789 A 20070925

Priority
US 52891306 A 20060928

Abstract (en)
A medical catheter assembly (10) includes a catheter hub (12), an elongate catheter member (14) extending from the catheter hub and having at least one longitudinal lumen for passage of fluids, an extension tube (16,18) extending from the catheter hub and defining an internal lumen in fluid communication with the at least one longitudinal lumen of the catheter member and a clamp (20) positionable about the extension tube. The catheter hub defines a reduced profile. The clamp includes first and second clamp sections and defines a longitudinal clamp axis. The clamp has a longitudinal opening for passage of the extension tube and a movable member adapted to move from a first position to a second position to substantially close the internal lumen. The first and second clamp sections are separable to facilitate positioning of the extension tube within the longitudinal opening.

IPC 8 full level
A61M 39/28 (2006.01)

CPC (source: EP US)
A61M 1/3653 (2013.01 - US); **A61M 1/3659** (2014.02 - EP US); **A61M 25/00** (2013.01 - EP US); **A61M 25/0026** (2013.01 - US); **A61M 25/0097** (2013.01 - EP US); **A61M 39/284** (2013.01 - EP US)

Citation (applicant)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1905478 A2 20080402; **EP 1905478 A3 20080604**; CA 2602300 A1 20080328; US 2008082079 A1 20080403; US 2012203187 A1 20120809; US 2014128820 A1 20140508; US 8454565 B2 20130604; US 9713694 B2 20170725

DOCDB simple family (application)
EP 07253789 A 20070925; CA 2602300 A 20070912; US 201213448986 A 20120417; US 201313855051 A 20130402; US 52891306 A 20060928